

Number of

Estimated



May 1999 Time Local/ Path Length Path Width Persons Damage **TEXAS, South Panhandle Cochran County** Bledsoe 01 1455CST 0 Hail (1.75) **Castro County** 01 1709CST 0.1 100 0 4 N Sunnyside 0 Tornado (F0) A brief tornado touchdown in open county was reported by trained storm spotters. No survey was conducted **Castro County** 01 30 O **5 SSE Dimmitt** 1718CST 0.1 A brief tornado touchdown in open country was reported by law enforcement officials and by storm spotters. No survey was conducted. **Castro County** 1900CST 2030CST 0 Dimmitt 01 0 Flash Flood Highway 385 was reported flooded and was eventually closed between Dimmitt and Sunnyside. Several vehicles were stranded in the flood waters. The road remained closed for five days. **Castro County** 01 1909CST Nazareth Hail (1.75) **Lamb County** 6 S Olton 01 1942CST 0.1 30 0 Tornado (F0) A brief tornado touchdown in open country was reported by the Olton Fire Department. No survey was conducted **Hale County** 6 W Halfway 01 0.2 30 Tornado (F0) A tornado touched down and remained in open country for several minutes. No survey was conducted **Lamb County** 6 S Olton 01 0.1 30 Tornado (F0) Another brief tornado touchdown in open country was reported. No survey was conducted. **Lamb County** 1945CST Olton 01 Hail (2.75) Golfball to baseball size hail was reported. **Swisher County** 5 S Tulia 01 2021CST 0 Hail (0.75) Dime size hail was reported on I-27 between Tulia and Kress. **Stonewall County** 6 N Aspermont 03 1840CST Hail (1.75) King County 12 ESE Guthrie 03 1900CST Hail (1.00) **Stonewall County** 03 Aspermont 1925CST 0 Hail (1.75) **Stonewall County** Aspermont 03 1940CST Hail (1.75) TXZ021>044 Parmer - Castro - Swisher - Briscoe - Hall - Childress - Bailey - Lamb - Hale - Floyd - Motley - Cottle - Cochran - Hockley -Lubbock - Crosby - Dickens - King - Yoakum - Terry - Lynn - Garza - Kent - Stonewall 1100CST 04 High Wind (G51)

> High winds occurred over much of the South Plains on the afternoon of the 4th. Gusts to 67 mph were recorded in Littlefield, 66 mph in Morton, and 59 mph in Lubbock. There were isolated reports of trees uprooted and power poles snapped. The winds also caused one of the spring's worst dust storms that afternoon.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	per of sons Injured	Estimated Damage Property Cro	May 1999  Character of Storm
TEXAS, South Panhar	<u>ıdle</u>							
Lubbock County Lubbock	09	1345CST			0	0		Hail (0.75)
Hale County 3 E Hale Center	09 Strong	1355CST	nd blow dow	n savaral navy	0	0	10K	Thunderstorm Wind
Swisher County Vigo Park	09	g thunderstorm wi	nd blew down	ii severai pow	o o	0		Hail (0.88)
Crosby County Lorenzo	09	1420CST			0	0		Hail (1.00)
Swisher County 10 E Kress	09 Strong	1425CST g thunderstorm wi	nd blew dow	n several pole	<b>0</b> es and dama	<b>0</b> aged six ba	25K urns.	Thunderstorm Wind (G85)
Floyd County 10 N Aiken	<b>09</b> Strong Road		and blew the	roof off a mo	0 odule shed,	0 destroyed	15K a barn, and blev	Thunderstorm Wind (G78) v down 30 power poles on Farm-to-Market
Floyd County Countywide	<b>09</b> The T	1500CST 1700CST exas Department of	of Transporta	ition reported	<b>0</b> Farm-to-M	0 arket Road	ds 207, 37 and 31	<b>Flash Flood</b> 11 flooded.
Lynn County 7 S Wilson	09	1554CST			0	0		Hail (2.75)
Lynn County 8 SE Wilson	09	1615CST			0	0		Hail (2.00)
Floyd County Dougherty	09	1630CST			0	0		Hail (0.75)
Briscoe County 2 W Silverton	09 Strong	1634CST g thunderstorm wi	nd blew dow	n power poles	0 s west of to	0 wn	10K	Thunderstorm Wind
Briscoe County 5 E Silverton	09 Strong	1644CST g thunderstorm wi	nd blew the r	oof off a hous	<b>0</b> se and blew	0 down pov	20K wer lines.	Thunderstorm Wind
Garza County 5 N Post	<b>09</b> A brie	1650CST of tornado touchdo	<b>0.1</b> own in open c	30 ountry was re	<b>0</b> ported by the	<b>0</b> he public.	No NWS survey	Tornado (F0) was done.
Garza County Pleasant Vly	09	1654CST			0	0		Hail (2.00)
Garza County 5 N Post	09	1655CST			0	0		Hail (2.75)
Lubbock County (Lbb)Lubbock Intl Ar	09	1656CST			0	0		Hail (0.75)
Garza County 10 NE Post	09 Strong	1715CST g thunderstorm wi	nd lifted the 1	roof off a hou	<b>0</b> se, blew wi	0 ndows out	15K of cars and snap	Thunderstorm Wind ped power poles





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	May 1999 Character of Storm
TEXAS, South Panha	<u>ndle</u>							
Garza County Post	09	1730CST 1745CST			0	0	75K	Hail (2.75)
Crosby County 5 NE Kalgary	09	1747CST			0	0		Hail (1.00)
Childress County (Cds)Childress Arpt	09	1754CST			0	0		Thunderstorm Wind (G61)
Dickens County 2 N Afton	09	1800CST			0	0		Hail (0.88)
Crosby County Kalgary	09	1805CST			0	0		Hail (1.75)
King County Dumont	09	1815CST			0	0		Hail (1.75)
Kent County 1 W Girard	09	1841CST			0	0		Hail (1.00)
Kent County Girard	09	1850CST			0	0		Hail (1.00)
Dickens County Dickens	09	1915CST			0	0		Hail (1.00)
Dickens County Dickens	<b>09</b> A brie	1941CST 1942CST ef tornado damago	<b>0.1</b> ed fences and o	30 caused other	<b>0</b> minor dama	0 ge at the	<b>2K</b> Dickens Correctional	Tornado (F0) Facility.
King County 14 W Guthrie	09	2005CST			0	0		Hail (1.75)
King County Guthrie	09	2020CST			0	0		Hail (1.75)
Floyd County Floydada	16	1543CST			0	0		Hail (0.75)
Crosby County 5 NE Kalgary	16	1615CST			0	0		Hail (1.00)
Floyd County 10 E Lockney	16	1618CST			0	0		Hail (1.75)
Crosby County 5 NE Kalgary	16	1638CST			0	0		Hail (1.75)
Dickens County 4 SW Spur	16	1645CST			0	0		Hail (1.75)
Motley County 6 N Matador	16	1645CST			0	0		Hail (0.75)
Dickens County Mc Adoo	16	1703CST			0	0		Hail (1.00)
Dickens County 5 S Dickens	16	1705CST			0	0		Hail (2.00)
Motley County Roaring Spgs	16	1705CST			0	0		Hail (1.75)
Dickens County Dickens	16	1710CST			0	0		Hail (1.75)





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	May 1999 Character of Storm
TEXAS, South Panha	<u>ındle</u>							
Hall County 3 E Brice	16	1735CST			0	0		Hail (0.88)
Dickens County 2 NE Spur	16	1739CST			0	0		Hail (2.75)
Dickens County 3 E Dickens	16	1749CST			0	0		Hail (1.75)
Kent County 17 SW Clairemont	16	1750CST	<b>0.1</b> own in open co	30 ountry was re	0	0	ment officials. No N	Tornado (F0) NWS survey was conducted.
Cottle County 15 N Paducah	16	1757CST			0	0		Hail (0.75)
Kent County 6 SW Clairemont	16	1804CST			0	0		Hail (1.75)
Cottle County Swearingen	16 Strong	1820CST g thunderstorm wi	nd blew the re	oof off a barr	<b>0</b> n and damag	0 ged a home	5K	Thunderstorm Wind
Dickens County 13 E Dickens		1834CST 1837CST rm chaser reported survey was condu		50 open country	0 y on the Pitc	0 chfork Rand	ch. The tornado was	Tornado (F0) on the ground for several minutes. No
King County 7 W Guthrie	16	1835CST			0	0		Hail (1.75)
Cottle County Chalk	16	1950CST			0	0		Hail (0.75)
Hall County 4 SE Memphis	20	1924CST			0	0		Hail (2.75)
Childress County 19 NW Childress	20	1929CST			0	0		Hail (2.75)
Childress County 19 NW Childress	20 A brie	1929CST ef tornado was rep	<b>0.1</b> orted in open	30 country by to	0 rained spotte	0 ers and by	an off-duty NWS em	Tornado (F0) uployee. No survey was conducted
Childress County 15 N Childress	20	1944CST			0	0		Hail (1.00)
Childress County 18 N Childress	20 Storm	1948CST spotters reported	<b>0.1</b> a brief tornad	30 touchdowr	0 n in open co	0 untry. No	NWS survey was co	Tornado (F0) nducted
Parmer County 5 W Friona	21	2330CST			0	0		Hail (0.88)
Parmer County Friona	22	0050CST			0	0		Thunderstorm Wind (G57)
Swisher County Tulia	<b>23</b> A ligh	0200CST	d extensive d	amage to a T	0 Julia house.	0	50K	Lightning





Time Path Path Number of Estimated Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

#### TEXAS, South Panhandle

Hockley County Levelland	24 Most c	0400CST 0600CST ounty roads and sta	ate highways w	vere reported	0 I flooded ac	0 ross the	county.		Flash Flood
Parmer County Friona	<b>24</b> A 73 m	2157CST nph wind gust was a	measured by w	vind equipm	<b>0</b> ent at the Fr	0 iona Hig	gh School.		Thunderstorm Wind (G63)
Cochran County Morton	<b>24</b> A 59 m	2205CST  nph wind gust was a	measured by a	TXDOT me	0 esonet instru	0 iment.			Thunderstorm Wind (G51)
Castro County Dimmitt	24	2245CST			0	0			Hail (0.75)
Hockley County Countywide	25	0100CST 0300CST l farm-to-market ro	ade wara close	ad due to flo	0 odina	0			Flash Flood
Costro Country	severa	rami-to-market ro	ads were crose	ed due to 110	oung.				
Castro County Sunnyside	25	1502CST			0	0	25K	50K	Hail (1.75)
Lamb County Springlake	25	1515CST			0	0	25K	50K	Hail (1.75)
Hale County 4 W Halfway	25 An off	1522CST 1524CST	0.1	30 ed a brief a	0 nd apparent	0 lv weak	tornado in	open coun	Tornado (F0) try west of Halfway. No survey was
	conduc	•	8		FF	-,		op	,
Castro County Dimmitt	25	1530CST			0	0	75K		Hail (1.75)
Castro County 2 N Dimmitt	25	1537CST			0	0		75K	Hail (2.75)
Crosby County Owens	25	1544CST			0	0	20K	75K	Hail (1.00)
Hale County Halfway	25	1553CST			0	0	50K	100K	Hail (2.75)
Crosby County 5 S Crosbyton	25	1615CST			0	0		75K	Hail (1.75)
Hale County 5 SW Plainview	25	1625CST			0	0		500K	Hail (2.75)
Crosby County 5 NE Kalgary	25	1650CST			0	0			Hail (2.75)
Dickens County 7 WSW Spur	25	1650CST			0	0			Hail (2.50)
Floyd County 9 SE Floydada	25	1730CST			0	0	5K	500K	Hail (1.75)
Kent County 7 W Girard	25	1733CST			0	0		75K	Hail (1.75)
Kent County 1 N Jayton	25	1813CST			0	0		50K	Hail (1.75)
Dickens County Mc Adoo	25	1815CST			0	0			Hail (1.75)





	Time Local/		Path Path Length Width			Number of Persons		nated nage	May 1999	
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	
TEXAS, South Panha	<u>ndle</u>									
Crosby County 5 SE Crosbyton	25	1825CST			0	0		100K	Hail (1.75)	
Dickens County Dickens	25	1859CST			0	0		100K	Hail (1.00)	
Dickens County Dickens	25	1910CST 1917CST			0	0	30K		Hail (1.75)	
Stonewall County Asperment	<b>25</b> An of	1935CST f-duty NWS emp	loyee who wa	s chasing in S	<b>0</b> Stonewall C	0 ounty repo	orted 1and 1	1/8 inch dia	Hail (1.13) ameter hailstones in A	spermont.
Swisher County Happy	25	2025CST			0	0		100K	Hail (0.75)	
Swisher County 7 NNW Tulia	25	2045CST			0	0		200K	Hail (0.88)	
Swisher County Kress	25	2125CST			0	0			Hail (1.00)	
Hale County 2 N Plainview	25	2127CST			0	0		500K	Hail (0.75)	
Hale County 2 N Plainview	<b>25</b> Large	2130CST wind-driven hail	knocked wind	dows out of a	0 utomobiles	0 and homes	<b>5K</b> s.	200K	Hail (1.75)	
Floyd County 2 N Aiken	25	2146CST			0	0		500K	Hail (2.50)	
Floyd County Lockney	<b>25</b> Wind-	2155CST -driven baseball s	ize hail knock	ted windows	0 out of auton	0 nobiles and	300K d homes.	250K	Hail (2.75)	
Childress County (Cds)Childress Arpt	25	2219CST			0	0		50K	Hail (1.00)	
Childress County Childress	25	2233CST			0	0			Hail (1.00)	
Bailey County Maple	25	2239CST			0	0			Hail (1.00)	
Floyd County 13 NE Floydada	25	2245CST			0	0			Hail (1.75)	
Bailey County Maple	25	2300CST			0	0		150K	Hail (1.75)	
Hockley County 6 W Levelland	25	2324CST			0	0		1M	Hail (1.75)	
Motley County Roaring Spgs	25	2328CST			0	0		100K	Hail (1.00)	
Dickens County 2 W Dickens	25 Quarte	2330CST er size hail was re	eported to cov	er the ground	0 six inches o	<b>0</b> leep.		50K	Hail (1.00)	
Hockley County Levelland	25 Golfba	2332CST all- to baseball-si	ze hail fell ac	ross Levellar	<b>0</b> nd, and caus	0 sed million	<b>20M</b> as of dollar	<b>500K</b> s in damag	Hail (2.75) ges to roofs, vehicles,	and windows all

across the city. This same storm would later go on to cause damage in Wolfforth and far southwest Lubbock.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm	May 1999
TEXAS, South Panh	andle									
King County 2 S Dumont	25	2348CST			0	0			Hail (1.75)	
King County 7 W Guthrie	26	0000CST			0	0			Hail (1.75)	
Lubbock County Lubbock	26	0020CST			0	0			Hail (1.25)	
Lubbock County Wolfforth	26	0022CST			0	0	200K		Hail (4.00)	
Lubbock County Lubbock	It mov	ved from the form and vehicles were	mer Reese Air e damaged by	r Force Base golfball to ba	through Wo	olfforth an hail, and t	nd the extre	me southw ne report of	Hail (2.50)  Lubbock County, then test tip of the City of grapefruit-size hail (reet and Slide Road	Lubbock. Many
Lubbock County 2 S Wolfforth	26	0025CST			0	0	100K	250K	Hail (2.75)	
Lynn County New Home	26	0028CST			0	0	50K	50K	Hail (2.75)	
Lubbock County Lubbock	26	0044CST			0	0		50K	Hail (0.75)	
Lynn County Tahoka	26	0050CST			0	0		150K	Hail (0.88)	
Garza County 11 NW Post	26	0112CST			0	0		50K	Hail (1.75)	
Lynn County 2 NE Grassland	26	0125CST			0	0		100K	Hail (1.00)	
Lubbock County 2 E Idalou	26	2030CST			0	0			Hail (1.75)	
Lubbock County 2 N Heckville	<b>26</b> A ligh	2345CST tning strike starte	ed a barn fire.	The barn, as	0 well as a bo	<b>0</b> oat and a p	<b>45K</b> pickup truck	c within the	<b>Lightning</b> e barn, were heavily d	amaged.
Stonewall County 11 SE Aspermont	30 Large	2215CST hail damaged tre	ees, vehicles a	nd the roof of	0 at least one	0 house.	15K		Hail (2.00)	
Stonewall County 11 SE Asperment	31	2025CST			0	0			Hail (1.50)	